

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jerome Swartz  
 Serial No. :  
 Filed :  
 Title : METHOD AND APPARATUS FOR READING AND WRITING INDICIA  
 SUCH AS BAR CODES USING A SCANNED LASER BEAM

Art Unit : Unknown  
 Examiner : Unknown

Commissioner for Patents  
 Washington, D.C. 20231

#2/A  
 11 Apr 01  
 R. Talbot

PRELIMINARY AMENDMENT

Prior to examination, please amend the application as follows:

In the Specification:

On page 1, after the title, insert the following paragraph:

**--CROSS-REFERENCE TO RELATED APPLICATIONS**

This application is a continuation application of and claims priority to U.S. Application Serial No. 09/176,064, filed on October 20, 1998, <sup>now U.S. Patent No. 6,555,174 B2</sup> which is a continuation application of and claims priority to U.S. Application Serial no. 08/037,749, filed March 26, 1993, now U.S. Patent No. 5,825,402.--

On page 7, after the first full paragraph, add the following paragraphs:

--Figure 2 is a portion of the block diagram of Figure 1 modified to illustrate the system used for reading and writing alphanumeric characters of text.

Figure 3 is a diagrammatic view of a hand held embodiment of the system.--

On page 11, line 5, after "scanner", insert --(e.g., as shown in Figure 3)--.

On page 11, line 6, delete "101".

On page 11, line 17, after "portable", insert --(hand held)--.

On page 11, line 18, after "read", insert --(Figure 3)--.

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I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

**November 3, 2000**

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*Samantha Bell*  
*Samantha Bell*

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N.E.